

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	344	704/257.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 09:59
L8	866	704/9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 09:59
L9	0	704/91.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 09:59
L10	28	(factor\$10 or extract\$10 or creat\$10 or decompos\$10) near5 ambiguity and (finite-state or (finite adj state))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 09:59
L11	17	(factor\$10 or extract\$10 or creat\$10 or decompos\$10) near5 ambiguity and (finite-state or (finite adj state)) not kempe.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 09:59
L12	37	((((finite-state) or (finite adj state))) and (ambiguity or ambiguous) and ((epsilon adj loops) or (empty adj strings)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 10:00

Set	Items	Description
S1	26099	FST OR FSA OR FSM OR FINITE(2N)STATE(2N)(TRANSDUCER?? OR AUTOMAT??? OR MACHIN??)
S2	290	(DECOMPOS???? OR COLLAPS???? OR BRAK??? OR SPLIT??? OR FACTOR???) (7N)S1
S3	10	AMBIGUOUS(7N)S1
S4	13	UNAMBIGUOUS(7N)S1
S5	5	(FAIL)SAFE?? OR FAILSAFE?? (7N)S1
S6	7	(UNFOLD??? OR UN()FOLD???) (7N)S1
S7	177	AU=(KEMPE A? OR KEMPE, A?)
S8	0	S2 AND S3 AND S4 AND S5 AND S6
S9	1	S2 AND S3
S10	0	S3 AND S4
S11	0	(S3 OR S4) AND (S5 OR S6)
S12	3	RD S5 (unique items)
S13	4	RD S6 (unique items)
S14	4	S13 NOT S12
S15	7	S7 AND (S3 OR S4 OR S5 OR S6)
S16	2	RD (unique items)
S17	1	S16 NOT (S13 OR S12 OR S9)

Patent Bib Files:-

File 344:Chinese Patents Abs Aug 1985-2004/May
(c) 2004 European Patent Office
File 347:JAPIO Nov 1976-2004/Nov(Updated 050309)
(c) 2005 JPO & JAPIO
File 350:Derwent WPIX 1963-2005/UD,UM &UP=200519
(c) 2005 Thomson Derwent

Set	Items	Description
S1	1059	FST OR FSA OR FSM OR FINITE(2N)STATE(2N)(TRANSDUCER?? OR AUTOMAT??? OR MACHIN??)
S2	9	(DECOMPOS???? OR COLLAPS???? OR BRAK??? OR SPLIT??? OR FACTOR???) (7N)S1
S3	3	AMBIGUOUS(7N)S1
S4	1	UNAMBIGUOUS(7N)S1
S5	4	(FAIL)SAFE?? OR FAILSAFE?? (7N)S1
S6	1	(UNFOLD??? OR UN()FOLD???) (7N)S1
S7	10	AU=(KEMPE A? OR KEMPE, A?)
S8	1	S2 AND S3 AND S4 AND S5 AND S6
S9	1	S3 AND S4
S10	0	S9 NOT S8
S11	3	S2 AND S3
S12	2	S11 NOT S8
S13	0	S4 NOT S8
S14	0	S6 NOT S8
S15	3	S5 NOT (S11 OR S8)
S16	3	S7 AND (S3 OR S4 OR S5 OR S6)
S17	0	S16 NOT (S11 OR S8 OR S15)

Set	Items	Description
S1	4382	FST OR FSA OR FSM OR FINITE(2N)STATE(2N)(TRANSDUCER?? OR AUTOMAT??? OR MACHIN??)
S2	55	(DECOMPOS???? OR COLLAPS???? OR BRAK??? OR SPLIT??? OR FACTOR???) (7N)S1

S3	4	AMBIGUOUS(7N)S1
S4	1	UNAMBIGUOUS(7N)S1
S5	6	(FAIL)SAFE?? OR FAILSAFE??)(7N)S1
S6	0	(UNFOLD??? OR UN)FOLD???) (7N)S1
S7	6	AU=(KEMPE A? OR KEMPE, A?)
S8	0	S2(25N)S3(25N)S4(25N)S5
S9	0	S3(25N)S4
S10	0	S2(25N)S3
S11	0	S2(25N)S4
S12	0	S2(25N)S5
S13	4	S3 NOT S4
S14	6	S5 NOT (S3 OR S4)
S15	0	S7 AND S2

Set	Items	Description
S1	118068	FST OR FSA OR FSM OR FINITE(2N)STATE(2N)(TRANSDUCER?? OR AUTOMAT??? OR MACHIN??)
S2	2153	(DECOMPOS???? OR COLLAPS???? OR BRAK??? OR SPLIT??? OR FACTOR???) (7N)S1
S3	23	AMBIGUOUS(7N)S1
S4	10	UNAMBIGUOUS(7N)S1
S5	1	(FAIL)SAFE?? OR FAILSAFE??)(7N)S1
S6	7	(UNFOLD??? OR UN)FOLD???) (7N)S1
S7	23	AU=(KEMPE A? OR KEMPE, A?)
S8	0	S2(25N)S3(25N)S5(25N)S6
S9	0	S3(25N)S4
S10	0	S2(25N)S3
S11	0	S2(25N)S4
S12	0	S2(25N)S5
S13	0	S2(25N)S6
S14	6	RD S6 (unique items)
S15	0	S3 AND S4